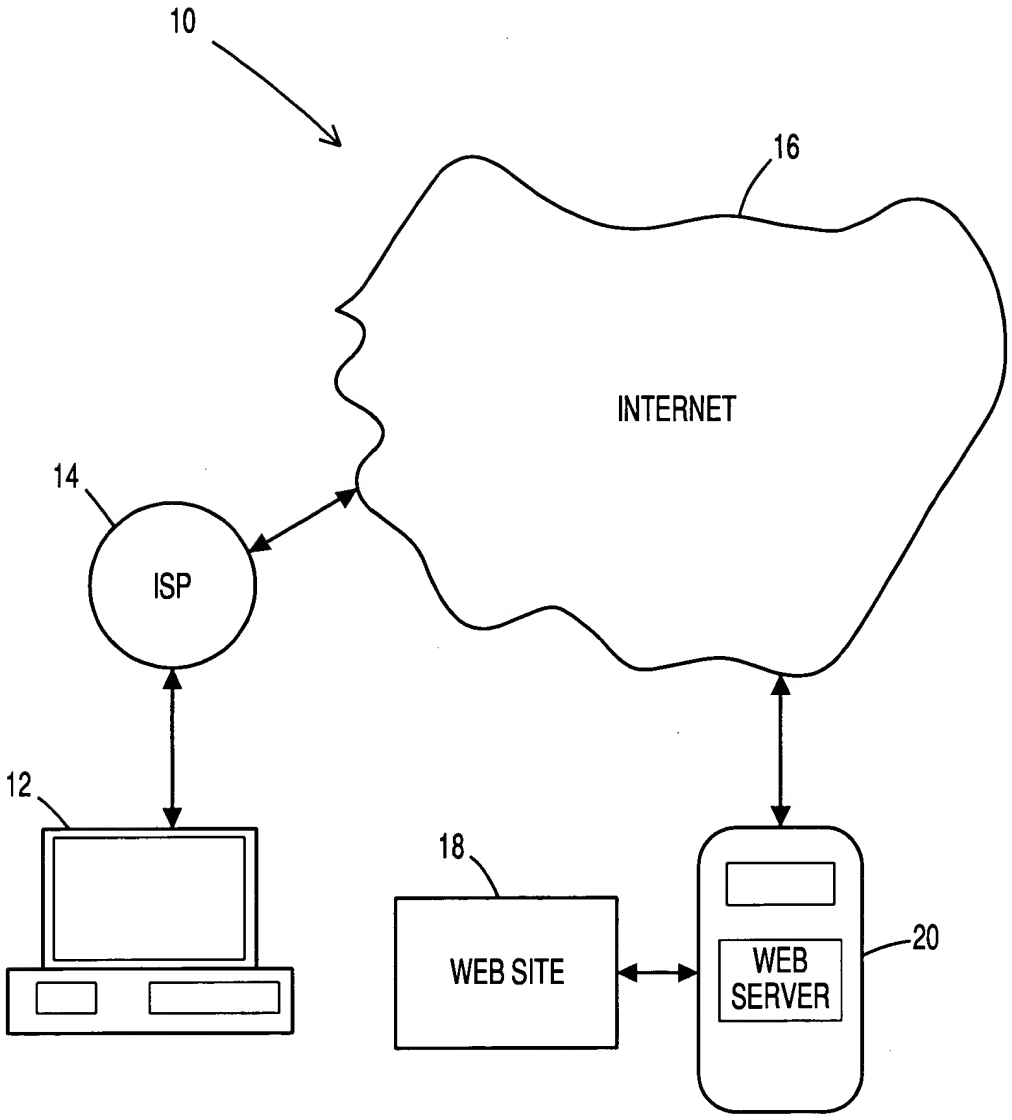


FIG. 1

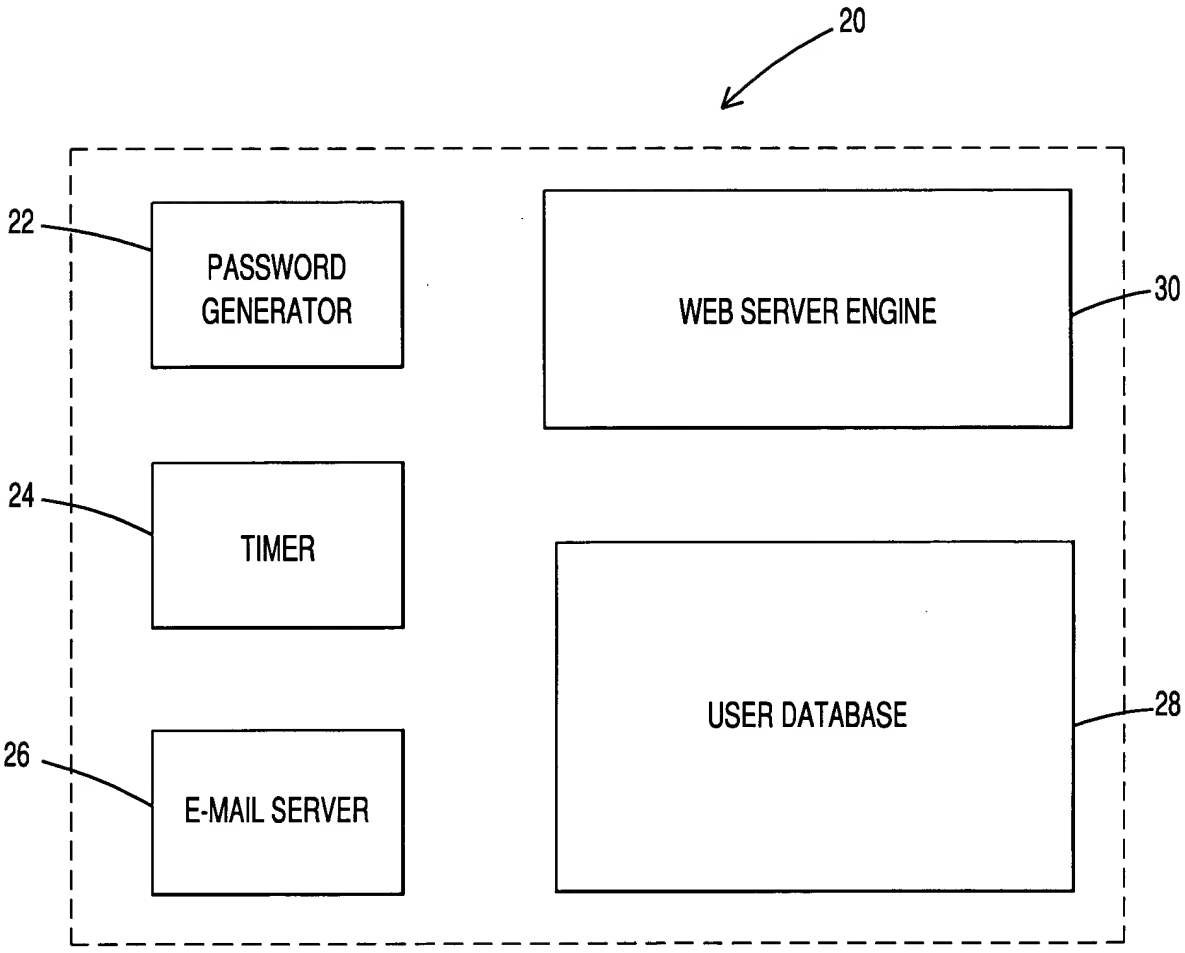
20
22
PASSWORD GENERATOR
WEB SERVER ENGINE
30
24
TIMER
USER DATABASE
28
26
E-MAIL SERVER

FIG. 2

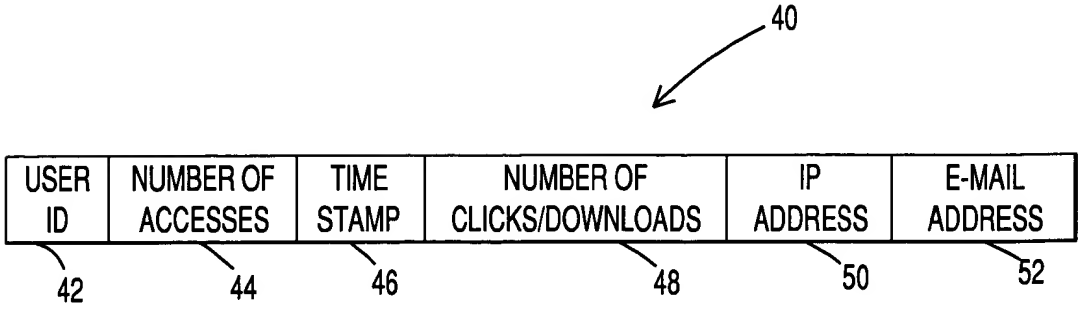
40
USER ID
NUMBER OF ACCESSES
TIME STAMP
NUMBER OF CLICKS/DOWNLOADS
IP ADDRESS
E-MAIL ADDRESS
42
44
46
48
50
52

FIG. 3

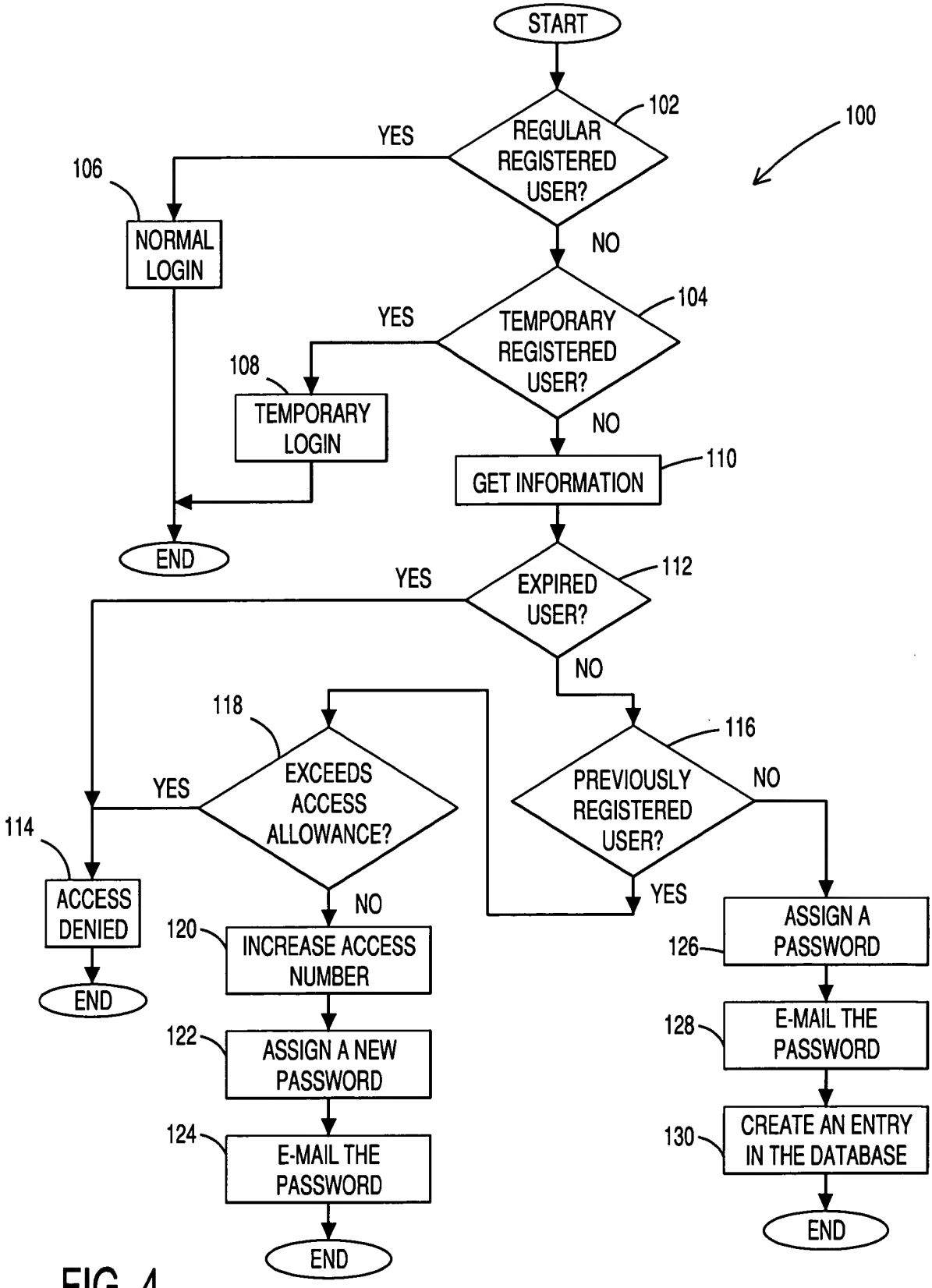
START
REGULAR REGISTERED USER?
102
100
YES
106
NORMAL LOGIN
NO
TEMPORARY REGISTERED USER?
104
YES
108
TEMPORARY LOGIN
NO
GET INFORMATION
110
END
EXPIRED USER?
112
YES
NO
118
EXCEEDS ACCESS ALLOWANCE?
YES
114
ACCESS DENIED
END
NO
120
INCREASE ACCESS NUMBER
122
ASSIGN A NEW PASSWORD
124
E-MAIL THE PASSWORD
END
PREVIOUSLY REGISTERED USER?
116
NO
YES
126
ASSIGN A PASSWORD
128
E-MAIL THE PASSWORD
130
CREATE AN ENTRY IN THE DATABASE
END

FIG. 4

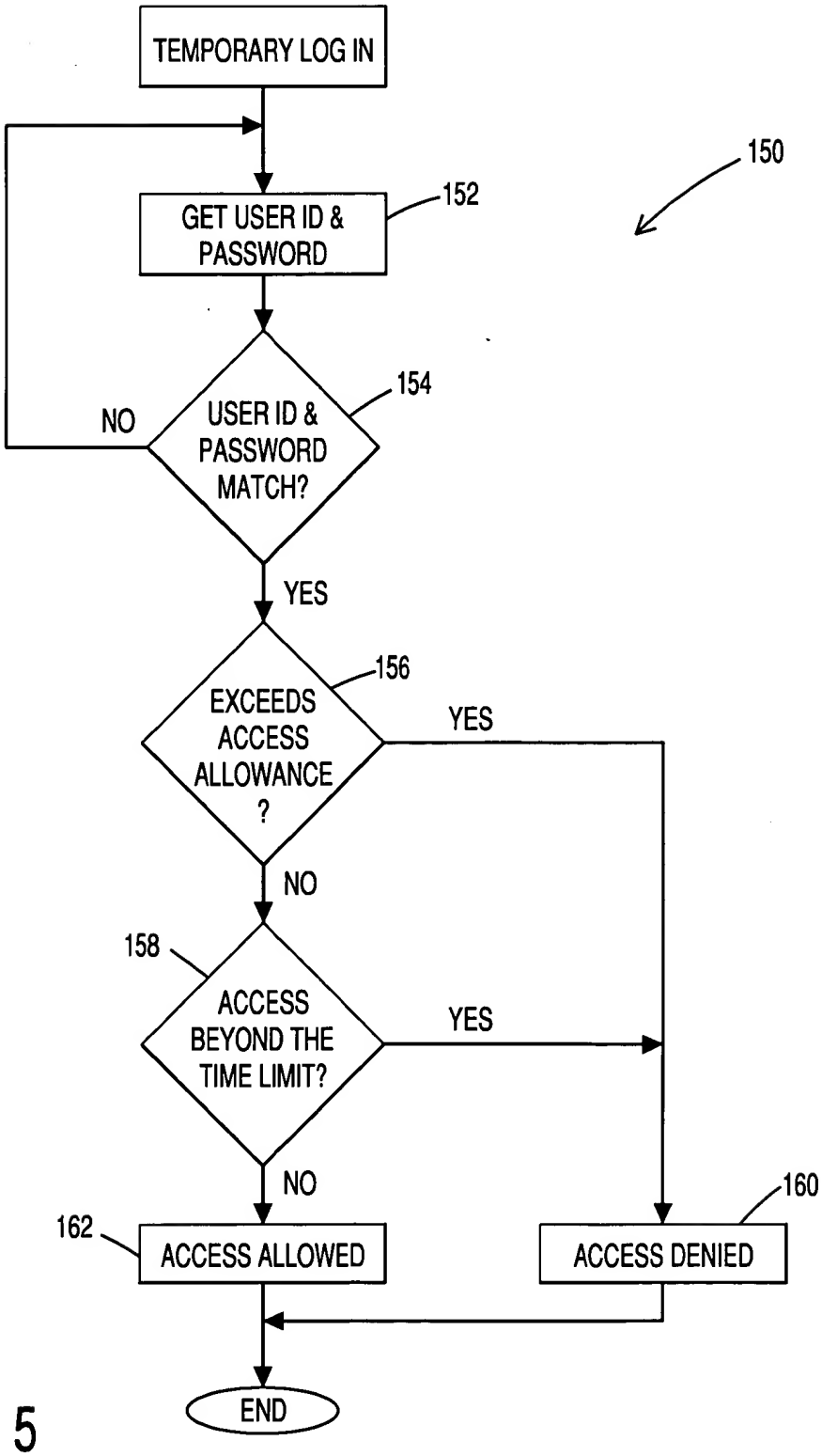
TEMPORARY LOG IN
150
152
GET USER ID & PASSWORD
154
NO
USER ID & PASSWORD MATCH?
YES
156
EXCEEDS ACCESS ALLOWANCE ?
YES
NO
158
ACCESS BEYOND THE TIME LIMIT?
YES
NO
160
162
ACCESS ALLOWED
ACCESS DENIED
END

FIG. 5